International application No. PCT/KR2005/000165

A. (	CLASSIFICATION	OF	SUBJECT	MATTER
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## IPC7 G01S 15/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 G01S 15/08 G06F 3/033 G01N 29/04

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched KOREAN PATENTS AND APPLICATIONS FOR INVENTIONS FOR INVENTIONS SINCE 1975

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) WPI, PAJ "ULTRASONIC""DISTANCE""MEASUR\*"

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
Y	WO 98/26309 A1 (SOLID SCIENTIFIC LTD.) 18 JUNE 1998	1, 2, 3, 5		
	see the whole document			
Y Y	EP 1 347 365 A2 (FUJITSU LTD.) 24 SEPTEMBER 2003 see the whole document	1, 2, 3, 5 4, 6		
Y	US 4,428,237 (ELECTRIC POWER INC.) 31 JANUARY 1984 see the whole document	4, 6		
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	Further	documents	are I	isted i	in the	continuat	ion	of Box	C.
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See patent family annex.

- \* Special categories of cited documents:
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- "&" document member of the same patent family

Date of mailing of the international search report

Date of the actual completion of the international search

31 MAY 2005 (31.05.2005)

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Name and mailing address of the ISA/KR

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